

Product datasheet for TP504620

Hnrnpa1 (NM_010447) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse heterogeneous nuclear ribonucleoprotein A1 (Hnrnpa1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA >MR204620 protein sequence

Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MSKSESPKEPEQLRKLFIGGLSFETTDESLRSHFEQWGTLTDCVMRDPNPKRSRGFGFVITYATVEEVDA
AMNARPHKVDGRVVEPKRAVSREDSQRPGAHLTVKKIFVGGIKEDTEEHHLRDYFEQYQKIEVIEIMTDR
GSGKKRGFAFVTFDDHDSVDKIMIQKYHTVNGHNCEVRKALSKQEMASASSQRGRSGSGNFGGGRRGGF
GGDNDFGRGGNFSGRGGFGGSRGGGGYGGSGDGYNGFGNDGSNFGGGGSYNDFGNYYNNQSSNFGPMKGGN
FGRRSSGPYGGGGQYFAKPRNQGGYGGSSSSSYGSGRRF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 34.2 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_034577](#)

Locus ID: 15382

UniProt ID: [P49312](#)



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RefSeq Size: 1816

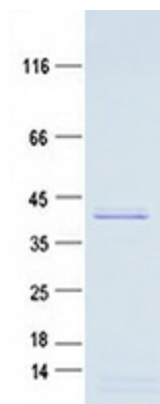
Cytogenetics: 15 58.58 cM

RefSeq ORF: 963

Synonyms: Hdp; HDP-1; hnrnp-A1; hnRNP A1; Hnrpa1

Summary: Involved in the packaging of pre-mRNA into hnRNP particles, transport of poly(A) mRNA from the nucleus to the cytoplasm and may modulate splice site selection (By similarity). May bind to specific miRNA hairpins (By similarity).[UniProtKB/Swiss-Prot Function]

Product images:



Purified recombinant protein Hnrnpa1 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.